Questions and Answers Category 8 – Advanced Air Sampling RFO-DC-03-00240

Question: Is the EPA seeking a high volume sampler that can monitor for TSP, PM2.5, PM10, and organic vapors simultaneously, e.g. monitor all of the above parameters at once with just one sampler? Or is EPA seeking to use differently configured High Volume samplers side by side for this purpose? It is uncertain whether EPA is seeking 72 interchangeable samplers in total, or whether they are seeking 72 differently configured samplers.

Answer: The EPA is looking for 72 interchangeable units which can be reconfigured.

2) **Question:** Does the EPA require seamless connectivity with a wind sensor, so that the high volume sampler can then internally log wind speed units and wind direction?

Answer: Yes

Question: Does the high volume sampler need to have the ability to be pre-programmed to operate for conditional sampling? For example, operation based upon wind vector criterion within a user specified range?

Answer: Yes

4) **Question:** Does the sampler need to have active volumetric flow control to automatically compensate for increased loading, change in temperature, pressure, etc, in order to maintain flow rates?

Answer: Yes

5) **Question:** Does the sampler need to include a variable frequency controller, in order to drive the blower motor to enable quieter operation, low power consumption, and startup current and reliable flow control?

Answer: Yes

6) **Question:** What percentage of the samplers need to operate quietly, e.g. will they be used near residential locations?

Answer: Not required

7) **Question:** What percentage of sampling is organic sampling using the PUF high volume sampler?

Answer: All must be able to do PUF or PUF sandwiches, the EPA has no need for volatiles.

8) **Question:** Is there technical information available about the vapors likely to be analyzed?

Answer: The vapors likely to be analyzed are PCBs, pesticides and dioxins.

9) **Question:** When will the first samplers be required to be shipped, and what is the estimated quantity of first shipment?

Answer: Orders will be placed on an as needed basis. The anticipated total order is the amount listed on the RFQ, which is to be ordered over the five year period of the BPA. Offerors are free to provide proposed price and delivery schedules, which will be evaluated for acceptability. If no date is proposed we will require a delivery date of two weeks from the date of the individual order.

10) **Question:** What is required from the EPA in terms of subsequent on-site maintenance?

Answer: EPA will provide maintenance.

11) **Question:** Is EPA staff training required as part of this quotation for sampler operation and maintenance?

Answer: YES

Question: Are there any additional details about the Blanket Purchase Order arrangements? For example, what price increases are allowed to account for inflation over time. What is the pricing and purchasing policy for spare parts? What is the policy for technical servicing, annual servicing, etc if required to be performed by the contractor?

Answer: Any price increases should be reflected in the quote. Include standard catalogue price list(s) for all equipment including spare parts. Also, include information on service policy. If service is required outside of what is ordered; it will be ordered on an as needed basis.